	Search Terms
1	CLASSIFIER
2	CLASSIFIERS
3	DATA
4	DATUM
5	DIFFERENCE
6	DIFFERENCES
7	DISTANCE
8	DISTANCES
9	ERROR
10	ERRORS
11	FRAUD
12	FRAUDS
13	FRAUDULENT
14	NETWORK
15	NETWORKS
16	NEURAL
17	NEURALS
18	RM
19	RMS
20	TEST
21	TESTABLE
22	TESTED
23	TESTER
24	TESTERS
25	TESTING
26	TESTINGS
27	TESTS
28	WEIGHT
29	WEIGHTED
30	WEIGHTING
31	WEIGHTINGS
32	WT
33	FRAUDULENTS
34	(((((FRAUDULENT OR FRAUD) AND (((CLASSIFIER SAME DATA) OR (NEURAL SAME NETWORK)) SAME DIFFERENCE)) AND ((RMS SAME ERROR) OR DISTANCE)) AND (TESTABLE OR TESTER OR TESTED OR TESTING OR TEST)) AND (WEIGHTING OR WEIGHTED OR WEIGHT))

	Total	USPAT	US-PGPUB	EPO	JPO	Derwent	IBM TDB	USOCR
1	16299							
2	3387							
3	2914994							
4	26472							
5	1393764							
6	417304							
7	1735131							
8	263109							
9	720063							
10	311958							
11	10309							
12	360							
13	8237							
14	792161							
15	223120							
16	44660							
17	6							
18	18770							
19	26323							
20	1130136							
21	3823							
22	515362							
23	93454							
24	8516							
25	550209							
26	1057							
27	420707							
28	1946656							
29	109594							
30	66208							
31	3433							
32	665549							
33	1							
34	14	10	4	0	0	0	0	

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 20040120488 A1	20040624	8	Performance assessment of data classifiers	379/114.14
2	☒	☐	US 20040093218 A1	20040513	17	Speaker intent analysis system	704/273
3	☒	☐	US 20030033122 A1	20030213	9	Performance assessment of data classifiers	702/189
4	☒	☐	US 20030014377 A1	20030116	45	Forming a signature of parameters extracted from information	706/20
5	☒	☐	US 6675134 B2	20040106	8	Performance assessment of data classifiers	702/189
6	☒	☐	US 6640145 B2	20031028		Media recording device with packet data interface	700/83
7	☒	☐	US 6292830 B1	20010918		System for optimizing interaction among agents acting on multiple levels	709/224
8	☒	☐	US 6272479 B1	20010807		Method of evolving classifier programs for signal processing and control	706/13
9	☒	☐	US 6205424 B1	20010320		Two-staged cohort selection for speaker verification system	704/247
10	☒	☐	US 6067535 A	20000523		Monitoring and retraining neural network	706/10
11	☒	☐	US 6038555 A	20000314		Generic processing capability	706/21
12	☒	☐	US 5970482 A	19991019		System for data mining using neuroagents	706/16
13	☒	☐	US 5822741 A	19981013		Neural network/conceptual clustering fraud detection architecture	706/16
14	☒	☐	US 5359699 A	19941025		Method for using a feed forward neural network to perform classification with highly biased data	706/20

#	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1			Dempsey, Derek M. et al.	☒	☐	☐	☐	☐	☐	☐	US 20040120488	☐
2			Bezar, David B.	☐	☐	☐	☐	☐	☐	☐	US 20040093218	☐
3			Dempsey, Derek M. et al.	☐	☐	☐	☐	☐	☐	☐	US 20030033122	☐
4	702/182; 706/20		Barson, Paul Colin et al.	☐	☐	☐	☐	☐	☐	☐	US 20030014377	☐
5			Dempsey, Derek M et al.	☐	☐	☐	☐	☐	☐	☐	US 6675134	☐
6	700/17; 700/19; 700/23; 704/200; 704/201; 704/7; 709/200; 709/201; 709/202		Hoffberg, Steven et al.	☐	☐	☐	☐	☐	☐	☐		☐
7			Taylor, Matt et al.	☐	☐	☐	☐	☐	☐	☐		☐
8	700/213; 700/250; 706/14		Farry, Kristin Ann et al.	☐	☐	☐	☐	☐	☐	☐		☐
9	704/245; 704/250		Goldenthal, William D. et al.	☐	☐	☐	☐	☐	☐	☐		☐
10	706/16; 706/25		Hobson, Phillip William et al.	☐	☐	☐	☐	☐	☐	☐		☐
11	706/15		Field, Simon et al.	☐	☐	☐	☐	☐	☐	☐		☐
12	706/12; 706/45		Pham, Khai Minh et al.	☐	☐	☐	☐	☐	☐	☐		☐
13	705/31		Fischthal, Scott	☐	☐	☐	☐	☐	☐	☐		☐
14	382/159; 706/25		Tong, David W. et al.	☐	☐	☐	☐	☐	☐	☐		☐

	Search Terms
1	DEMPSEY-DEREK
2	BUTCHART-KATE
3	((DEMPSEY-DEREK.IN.) OR (BUTCHART-KATE.IN.))

	Total	USPAT	US-PGPUB	EPO	JPO	Derwent	IBM TDB	USOCR
1	2							
2	7							
3	8	2	4	2	0	0	0	

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 20040120488 A1	20040624	8	Performance assessment of data classifiers	379/114.14
2	☒	☐	US 20030033122 A1	20030213	9	Performance assessment of data classifiers	702/189
3	☒	☐	US 20020147754 A1	20021010	19	Vector difference measures for data classifiers	708/671
4	☒	☐	US 20020147694 A1	20021010	12	Retraining trainable data classifiers	706/12
5	☒	☐	US 6675134 B2	20040106	8	Performance assessment of data classifiers	702/189
6	☒	☐	US 6564195 B1	20030513	8	Data classifier output interpretation	706/20
7	☒	☐	WO 3094562 A1	20031113		LOCAL USAGE MONITORING AND FRAUD DETECTION FOR MOBILE COMMUNICATION NETWORKS	
8	☒	☐	WO 2091183 A2	20021114		PERFORMANCE ASSESSMENT OF DATA CLASSIFIERS	

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1			Dempsey, Derek M. et al.	☒	☐	☐	☐	☐	☐	☐	US 20040120488	☐
2			Dempsey, Derek M. et al.	☐	☐	☐	☐	☐	☐	☐	US 20030033122	☐
3			Dempsey, Derek M. et al.	☐	☐	☐	☐	☐	☐	☐	US 20020147754	☐
4	706/20		Dempsey, Derek M. et al.	☐	☐	☐	☐	☐	☐	☐	US 20020147694	☐
5	702/182; 706/20		Dempsey, Derek M et al.	☐	☐	☐	☐	☐	☐	☐	US 6675134	☐
6	700/47; 700/48		Butchart, Kate	☐	☐	☐	☐	☐	☐	☐	US 6564195	☐
7			HOBSON, PHILIP et al.	☐	☐	☐	☐	☐	☐	☐		☐
8			DEMPSEY, DEREK et al.	☐	☐	☐	☐	☐	☐	☐		☐